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1. (Amended) A security system for a computer connected to a network of computers comprising:

at least one security subsystem associated with said computer, said subsystem being configured to correlate events across a plurality of devices associated with said network of computers and to detect attacks on said computer;

and a secure link between said security subsystem and a master system enabling data communication therebetween; wherein

said master system monitors said security subsystem through said secure link and registers information pertaining to attacks detected by said security subsystem.

5. (Amended) A network security system for a target network of computers comprising:

at least one security subsystem associated with said target network, said subsystem being configured to correlate events across a plurality of devices associated with said target network of computers and to detect attacks on said network; and

a secure link between said security subsystem and a master system enabling data communication therebetween; wherein

said master system monitors said security subsystem through said secure link and registers information pertaining to the attacks detected by said security subsystem.

8. (Amended) A network security system for a target network of computers comprising:

at least one security subsystem associated with said target network and configured to correlate events across a plurality of devices associated with said target network and to detect and register attacks on said target network;

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a secure link for data communication between said security subsystem and said master

system; and

testing means associated with said master system for generating pseudo-attacks on said

target network initiated by said master system and detectable by said security subsystem; wherein

said master system monitors said security subsystem through said secure link by

comparing the pseudo-attacks generated by said testing means to the detected attacks registered

by said security subsystem.

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11 (Amended) A method for monitoring the integrity of a security subsystem associated

with a target network of computers and configured to detect attacks on said network of

computers comprising:

correlating events across a plurality of devices associated with said target network using

said security subsystem;

establishing a secure link for the transfer of data between said security subsystem and a

master system hierarchically independent from said security subsystem;

monitoring the status of said security subsystem through said secure link; and

registering information pertaining to the status of said security subsystem.

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13. (Amended) A security system for a computer connected to a computer network comprising:

at least one detection means associated with said computer, said detection means being

configured to correlate events across a plurality of devices associated with said computer

network and to detect an attack on said computer;

a master security system located outside said computer network; and

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a secure link between said detection means and said master security system enabling data communication therebetween; wherein

said master security system monitors said detection means through said secure link and registers information pertaining to attacks detected by said detection means.

17. (Amended) A network security system for a target network of computers comprising:

at least one detection means associated with said target network, said detection means being configured to correlate events across a plurality of devices associated with said computer network and to detect an attack on said network;

a master security system located outside said network; and

a secure link between said detection means and said master security system enabling data communication therebetween; wherein

said master security system monitors said detection means through said secure link and registers information pertaining to attacks detected by said detection means.

21. (Amended) A method for monitoring the integrity of a detection means associated with a computer, said computer being connected to a computer network, and configured to detect an attack on said computer, said method comprising the steps of:

correlating events across a plurality of devices associated with said computer network using said detection means;

establishing a secure link for the transfer of data between said detection means and a master system hierarchically independent from said detection means;

monitoring the status of said detection means through said secure link; and

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